

GREASE REMOVAL SYSTEM

ABSTRACT OF THE DISCLOSURE

A grease removal system includes a solid interceptor fluidly coupled to a grease trap tank, which is fluidly coupled to a secondary tank. The secondary tank contains an enzyme solution which biodegrades the grease. The grease removal system may also include a solid interceptor fluidly coupled to a grease trap tank which is fluidly coupled to a replaceable container. Grease is diverted from the grease trap tank into the replaceable container and thereafter discarded. The grease removal system may include a grease trap tank utilizing a unique arrangement of grease baffles and solids baffles which work together to isolate grease within a single region of the grease trap tank for ease of disposal. Finally, the grease removal system includes two level sensors which detect the level of grease within the grease trap tank and, at the appropriate level direct the accumulated grease from the grease trap tank.